GOVERNMENT OF INDIA
HEALTH AND FAMILY WELFARE
LOK SABHA

UNSTARRED QUESTION NO:3551
ANSWERED ON:12.12.2001
ARTIFICIAL HEART VALVE
SURESH CHANDEL

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether Indian scientists have developed an artificial heart valve;

(b) if so, whether it has been found suitable conducting test;

(c) if so, the estimated cost of the said artificial heart valve in the country; and

(d) the steps taken by the Government to produce the said valve at large scale for the benefit of heart patients?

Answer

MINISTER OF HEALTH AND FAMILY WELFARE (DR. C.P. THAKUR)

(a) to (d) Sree Chitra Tirunal Institute of Medical Sciences and Technology,Thiruvananthapuram in colloboration with the National Research Development Corporation has developed an indigenous Heart Valve, named Chitra Valve.The National Research Development Corporation has transferred the technology to M/s. T.T.K. Pharma for commercial exploitation of this technology.After successful clinical trials, the Chitra Valve costing around Rs.14,000- Rs.16,000/- has been implanted on over 5000 patients all over the country.